PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

68304-05P

HPLC Column, RP C4 Butyl, 3um, 4.6mm ID x 50mm Length, 100A. Cogent Brand. 1 EA.

Additional Info

This Cogent RP C4™ Stationary Phase has been a premium value and used by HPLC laboratories for many years. It is double end capped (fully), with traditional bonding of a 4 (butyl) carbon ligand to the highest purity silica available, making this column ideal as an Alternate in USP Methods that use the L26 Classification.

With a 3µm Particle, this column is more efficient than a 5um column of the same phase and you will experience sharper peaks. However, due to the smaller particle size, there is an increased back pressure. Used for very hydrophobic or neutral compounds in Reversed Phase, this Butyl Phase is excellent for short analyses of small molecules.

Expect Less retention than with a C8 column.

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